

In the claims:

Claims 1-20 cancelled.

21. (new) An auditory ossicle prosthesis for replacing or bridging at least one element in a human auditory ossicle chain, whereby the auditory ossicle prosthesis is composed of a material selected from the group consisting of an elastic material and a material having at least one articulated connection, the auditory ossicle prosthesis comprising a prosthesis element; means for frequency adjustment of sound transmission in a middle ear, said means for frequency adjustment including lever elements for changing lever conditions in the auditory ossicle chain, whose effective length or lever conditions are changeable in dependence on a predetermined frequency response, wherein said prosthesis element on one side is attachable to an anvil projection and on the other side is attachable to staples, or is directly inserted into an inner ear, said prosthesis element being configured so that from its connection to the anvil projection it largely copies a course of the natural anvil projection to its end or beyond it and in an area of a natural end of the anvil projection runs at an angle to another end point of the prosthesis element on the staples or on/in the inner ear, said lever elements including a lever section that extends the natural end of the anvil projection, and wherein said prosthesis element has at least one ball joint connection.

22. An auditory ossicle prosthesis as defined in claim 21; and further comprising a first clip for attaching said prosthesis element to the anvil projection, a first rod arranged on said first clip and having an end configured as a ball, a U-shaped socket component in which said ball is arranged and which gradually changes to a second rod that ends as an element selected from the group consisting of a piston and a further clip.

23. An auditory ossicle prosthesis as defined in claim 22, wherein said U-shaped socket component has side walls provided with openings in which said ball is arranged.

24. An auditory ossicle prosthesis as defined in claim 22, wherein an element selected from the group consisting of said first clip, said further clip, and both has two flexible tongs arranged in a shape selected from the group consisting of a V-shape and a U-shape.

25. An auditory ossicle prosthesis as defined in claim 22, wherein an element selected from the group consisting of said first clip, said further clip, and both is roughened at its point of contact selected from the group consisting of its point of contact with the end projection, its point of contact with the staples, and both.

26. An auditory ossicle prosthesis as defined in claim 22, wherein an element selected from the group consisting of said first clip, said further clip, and both has a holding grip.

27. An auditory ossicle prosthesis as defined in claim 21, wherein said prosthesis element at one end is directly connected by way of opening human cochlea by cocheotomy.

28. An auditory ossicle prosthesis as defined in claim 27; and further comprising a piston via which said one end of said prosthesis is directly connected.

29. An auditory ossicle prosthesis as defined in claim 21, wherein the prosthesis or parts thereof are composed of a biocompatible synthetic material.

30. An auditory ossicle prosthesis as defined in claim 29, wherein the prosthesis or parts thereof are composed of materials selected from the group consisting of silicon and composite fiber materials.

31. An auditory ossicle prosthesis as defined in claim 21, wherein the prosthesis or parts thereof are composed of a material selected from the group consisting of titanium, gold, tantalum, and an alloy thereof.

32. An auditory ossicle prosthesis as defined in claim 21, wherein the prosthesis or parts thereof are composed of a material with memory effect.

33. An auditory ossicle prosthesis as defined in claim 21, wherein said means for frequency adjustment includes a device for changing a point of attachment of said prosthesis element on an element selected from the group consisting of a hammer, the anvil projection, the staples, and at the inner ear, in dependence on a predetermined frequency response.

34. An auditory ossicle prosthesis as defined in claim 21, wherein said means for frequency adjustment include the lever elements configured so that effective lengths or lever conditions are changeable depending on a predetermined frequency response.

35. An auditory ossicle prosthesis as defined in claim 21; and further comprising at least one additional mass attached to one part of said prosthesis element or the auditory ossicle chain in dependence on a desired, predeterminable frequency response of a sound transmission in the middle ear.

36. An auditory ossicle prosthesis as defined in claim 35; and further comprising a second clip attaching said additional mass to a part of said prosthesis element or the auditory ossicle chain.

37. An auditory ossicle prosthesis as defined in claim 21, wherein said prosthesis element is connected to an active vibration component of a hearing aid; and further comprising means for connecting said prosthesis element to the active vibration component of the hearing aid.

38. An auditory ossicle prosthesis as defined in claim 37, wherein said prosthesis is connectable to the active vibration component of an implantable hearing aid.